Electronic Acknowledgement Receipt				
EFS ID:	7110304			
Application Number:	10789605			
International Application Number:				
Confirmation Number:	9037			
Title of Invention:	EFFICIENT MULTI-SYMBOL DEINTERLEAVER			
First Named Inventor/Applicant Name:	Hanfang Pan			
Customer Number:	23696			
Filer:	Sayed Hossain Beladi/Diane Epstein			
Filer Authorized By:	Sayed Hossain Beladi			
Attorney Docket Number:	030475			
Receipt Date:	01-MAR-2010			
Filing Date:	27-FEB-2004			
Time Stamp:	15:02:12			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	1525
Deposit Account	170026
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filling, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	030475_2010_03-01_ISSUE_FE E.pdf	603592 a389c6db2a7749b50fc574130c3d522de20 1224d	no	1

Warnings:

Information:

			31924		
2	Fee Worksheet (PTO-875)	fee-info.pdf		no	2
			86070s2s608e0cd8ff0bf092dfs3e579360s as69		

Warnings:

Information:

Total Files Size (in bytes): 635516

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DD/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the filling Receipt. In due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Followship and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.